U.S. Application Serial No. 10/608,906

Attorney Docket: 46107-0037

Response to Final Office Action of April 12, 2006

REMARKS

This document is in response to the Final Office Action dated April 12, 2006 wherein the Examiner:

- rejected claims 1, 2, 13, 14, 21 and 22 under 35 U.S.C. § 102(b) as being anticipated (i) by Furukawa et al. (U.S. Patent No. 6,334,656) ("Furukawa"),
- rejected claims 3 and 23 under 35 U.S.C. § 103(a) as being unpatentable over (ii) Furukawa,
- rejected claims 4, 5, 11, 12 and 15-18 under 35 U.S.C. § 103(a) as being unpatentable (iii) over Furukawa in view of Park et al. (U.S. Patent No. 6,286,637) ("Park"), and
 - indicated that claims 6-10 and 19 and 20 are allowed. (iv)

Applicant has thoroughly reviewed the outstanding Final Office Action including the Examiner's remarks and the references cited therein. The following remarks are believed to be fully responsive to the Final Office Action and, when coupled with the amendments made herein, are believed to render all claims at issue patentably distinguishable over the cited references. All of the changes are made for clarification and are based on the application and drawings as originally filed. It is respectfully submitted that no new matter is added.

Applicant reiterates that the claims as presented in their February 2, 2006 Response are allowable over the prior art. Nonetheless, Applicant has canceled claims 1, 4, 5 and 13-15 and have amended the remaining rejected to depend from an allowable claim in order to obtain a Notice of Allowance. Therefore, Applicant submits that claims 2, 3, 6-12 and 16-23 are now in condition for allowance and respectfully request reconsideration and allowance of these claims.

U.S. Application Serial No. 10/608,906

Attorney Docket: 46107-0037

Response to Final Office Action of April 12, 2006

Entry of Amendment After Final

It is respectfully submitted that the present amendment should be entered in accordance with the provisions of 37 C.F.R. Section 1.116 on the grounds that: (1) The claims as now presented are in better form for appeal purposes, if necessary; (2) no new issues have been raised; (3) and, moreover, the present amendment is believed to place the application in condition for allowance.

Conclusion

In light of the above remarks, it is respectfully submitted that Applicant has responded in a fully satisfactory manner to all matters at issue in this Application, and that this Application is now in condition for allowance. In this regard, Applicant has made every effort to comply with the requirements set forth in the Office Action as well as the statutory requirements. Accordingly, Applicant respectfully requests that the Examiner allow the pending claims and pass the Application to issue. If the Examiner believes that personal communication will expedite prosecution of this application, he is invited to telephone the undersigned at (248) 433-7570.

Applicant believes there are no fees due for this document, however, if any fees are due, the Patent Office is authorized to charge or refund any fee deficiency or excess to Deposit Account No. 04-1061 in the name of Dickinson Wright PLLC.

U.S. Application Serial No. 10/608,906

Attorney Docket: 46107-0037

Response to Final Office Action of April 12, 2006

Prompt and favorable consideration of this response is respectfully requested.

Respectfully submitted,

Dickinson Wright PLLC Attorneys for Applicant

Date: June 12, 2006

y: Michael A. Schaldenbrand Reg. No. 47,923

Dickinson Wright PLLC 1901 L Street NW, Suite 800 Washington, D.C. 20036 (248) 433-7570

MAS/

BLOOMFIELD 46107-37 760923v2